

Storm Data and Unusual Weather Phenomena

May 2001

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons Killed	Number of Persons Injured	Estimated Damage Property	Estimated Damage Crops	Character of Storm
INDIANA, Northeast									
Adams County 5 SW Berne	15	1600EST			0	0			Hail (0.75)
Adams County 9 NNE Decatur	15	1624EST			0	0			Hail (0.75)
Elkhart County Dunlap	15	1653EST			0	0			Hail (1.00)
Elkhart County Goshen	15	1724EST			0	0			Hail (0.75)
Elkhart County 5 SW Goshen	15	1730EST Three foot diameter tree blown down.			0	0	0		Thunderstorm Wind
Elkhart County Goshen	15	1734EST North side of Goshen.			0	0			Hail (0.75)
Elkhart County Goshen	15	1734EST West side of Goshen			0	0			Hail (0.75)
Elkhart County 1 N Goshen	15	1741EST			0	0			Hail (1.00)
Elkhart County Goshen	15	1742EST South side of Goshen.			0	0			Hail (0.75)
Elkhart County 2 S Goshen	15	1742EST			0	0			Hail (1.00)
Elkhart County Goshen	15	1743EST			0	0			Hail (0.75)
Elkhart County 3 S Benton	15	1745EST			0	0			Hail (1.25)
Elkhart County New Paris	15	1752EST Eight inch branches down on north side of New Paris.			0	0	0		Thunderstorm Wind
Elkhart County 1 E New Paris	15	1813EST			0	0			Hail (0.75)
Elkhart County Goshen	15	1814EST Trees and 3 to 4 inch limbs down on south side of Goshen.			0	0	0		Thunderstorm Wind
Noble County Wolflake	15	1855EST Trees down across road.			0	0	0		Thunderstorm Wind
Adams County 9 N Decatur	15	1920EST			0	0			Hail (1.00)
Whitley County Churubusco	15	1920EST			0	0			Hail (0.75)
Adams County 1 NW Decatur	15	1927EST			0	0			Hail (1.00)
Adams County Decatur	15	1928EST			0	0			Hail (0.75)

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INDIANA, Northeast									
Adams County 1 NE Decatur	15	1930EST			0	0			Hail (1.25)
Lagrange County 1 W Topeka	15	1955EST			0	0			Hail (0.75)
Pulaski County Francesville	16	1115EST			0	0			Hail (1.00)
Cass County Lake Cicott	16	1307EST			0	0			Hail (1.00)
Cass County 1 SW Logansport	16	1319EST			0	0			Hail (1.75)
Miami County 1 NW Santa Fe	16	1449EST			0	0			Hail (0.75)
Cass County Galveston	16	1836EST			0	0			Hail (0.88)
Allen County 1 W Grabill	18	1538EST	0.1	10	0	0	0.50K	0	Tornado (F0) F0 tornado damaged roof of barn. Some debris slightly damaged home.
Miami County 1 SW Bunker Hill	23	1659EST			0	0			Hail (1.75)
Miami County Peru	23	1708EST			0	0			Hail (0.75)
Miami County 1 N Peru	23	1715EST			0	0			Hail (1.75)
Miami County Chili	23	1725EST			0	0			Hail (1.75)
La Porte County Michigan City	24	1542EST			0	0			Hail (1.50)
La Porte County Michigan City	24	1548EST			0	0			Hail (1.75)
Cass County Logansport	26	1603EST			0	0			Hail (0.75)
Miami County Peru	26	1622EST			0	0	0		Thunderstorm Wind Power lines down in county.
Marshall County Plymouth	26	1630EST			0	0	4K		Thunderstorm Wind Large tree down on roof of house.
Miami County Peru	26	1630EST			0	0	0		Thunderstorm Wind Power lines down in county.
Wabash County Roann	26	1630EST			0	0			Hail (1.00)
Wabash County 3 NE Wabash	26	1639EST			0	0	0.10K		Thunderstorm Wind Twelve inch diameter trees snapped off 12 feet above ground. Shed damaged and moved.

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INDIANA, Northeast									
Starke County 4 ESE Knox	26	1642EST			0	0	0		Thunderstorm Wind
Tree down across road.									
Huntington County 5 N Huntington	26	1700EST	0.1	10	0	0	0		Tornado (F0)
Brief touchdown in field. No damage									
Wabash County Wabash	26	1700EST 1701EST	0.1	20	0	0	2.5K		Tornado (F0)
F0 tornado damaged ne corner of garage and nearby shed.									
Huntington County 3 NE Roanoke	26	1710EST			0	0	18K		Thunderstorm Wind
3 telephone poles down, large tree down, roof damage.									
Allen County 3 WSW Ft Wayne	26	1735EST	0.1	10	0	0	2K		Tornado (F0)
Brief touchdown knocked down large trees and power lines. Some roof damage.									
Allen County Ft Wayne	26	1745EST 1748EST	3	300	0	3	6.5M		Tornado (F2)
Tornado touched down as F1 at the Northcrest shopping mall on the northwest side of Fort Wayne. Damaged to mall and surrounding businesses. Cars flipped over in parking lot with one person injured. Tornado then briefly lifted and touched down one half mile to the northeast as an F2. Extensive damage to the Papermill subdivision with F2 damage to two homes, an office complex, a retirement home, and a steeple torn off a church. One injury at the retirement home and one in the subdivision. Tornado proceeded northeast with F0-F1 damage to the Concordia Seminary and adjacent structures before the tornado lifted on the northeast side of the Seminary grounds.									
De Kalb County 1 N St Joe	26	1820EST	0.1	10	0	0	0		Tornado (F0)



The tornado was caught on film by Joe Carrol near Ryans restaurant looking northeast as it skipped through downtown Fort Wayne. Mainly F1 damage was left in its wake as depicted in the storm damage survey photo on the right.

Brief touchdown near CR 56 and CR 59. No damage.

Synoptic and mesoscale conditions and event summary for Saturday May 26th, 2001

A low topped supercell thunderstorm developed in Cass county Indiana, and moved northeast through the Fort Wayne metropolitan area and into northwest Ohio. This thunder storm produced several tornadoes and numerous funnel clouds. The wind field was favorable for rotating storms on with strong veering in the KIWX Wind Profile. This was on the south side of a unseasonably cold closed upper low in the mid and upper levels. Surface temperatures in the lower 50s, and scattered showers were against strong thunder storm development. However sunshine over central Indiana allowed enough heating for a thunder storm to develop and quickly began rotating.

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INDIANA, Northeast

MICHIGAN, Extreme Southwest

Berrien County Buchanon	07	0135EST			0	0	0		Thunderstorm Wind
		Trees down.							
Berrien County Coloma	07	0142EST			0	0	0		Thunderstorm Wind
		Power lines down.							
Berrien County Sodus	07	0142EST			0	0	0		Thunderstorm Wind
		Power lines down.							
St. Joseph County 1 N Sturgis	25	1023EST	0.1	10	0	0	0		Tornado (F0)
		Brief touchdown in field near airline road. No damage.							

OHIO, Northwest

Van Wert County 2 N Wren	15	1940EST			0	0			Hail (1.25)
Van Wert County Wren	15	1945EST			0	0			Hail (0.75)
Williams County 2 NW Edgerton	26	1845EST	0.1	10	0	0	4K		Tornado (F0)
		Brief touchdown damaged barn, some structural damage to house, tree snapped.							